

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

IN THE CLAIMS:

Claim 1. (Canceled)

Claim 2. (Canceled)

Claim 3. (Canceled)

Claim 4. (Canceled)

Claim 5. (Canceled)

Claim 6. (Canceled)

Claim 7. (Canceled)

Claim 8. (Canceled)

Claim 9. (Canceled)

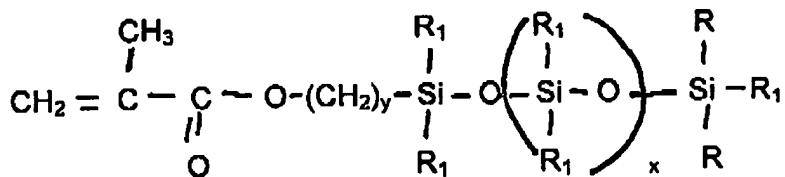
Claim 10. (Canceled)

Claim 11. (Canceled)

Claim 12. (Canceled)

Claim 13. (Canceled)

Claim 14. (Currently amended) A method of producing ophthalmic devices from [[the]] polymeric compositions produced through the polymerization of one or more macromonomers



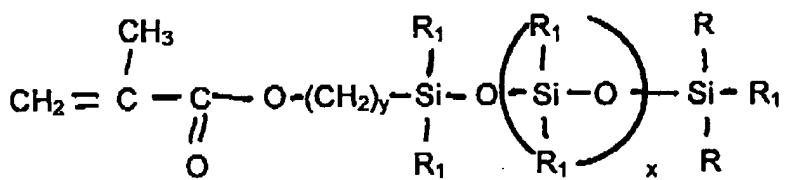
wherein the R groups may be the same or different aromatic-based substituents;
R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y
is a natural number, of claim 6, 7, 8 or 9 comprising:

casting one or more polymeric compositions in the form of a rod;

lathing or machining said rod into disks; and

lathing or machining said disks into ophthalmic devices.

Claim 15. (Currently amended) A method of producing ophthalmic devices from [[the]] polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents;
R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y
is a natural number, ~~of claim 6, 7, 8 or 9 comprising:~~

pouring one or more polymeric compositions into a mold prior to curing;
 curing said one or more polymeric compositions; and
 removing said one or more polymeric compositions from said mold
 following curing thereof.

Claim 16. (Canceled)

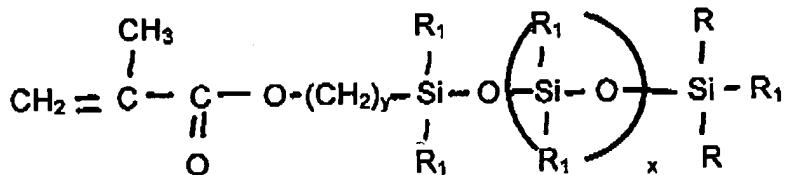
Claim 17. (Canceled)

Claim 18 (Currently amended) The method of claim 14, ~~or 15, 21, 22, 23, 24,~~
25 or 26 wherein said ophthalmic device is a contact lens.

Claim 19. (Canceled)

Claim 20. (Cancelled)

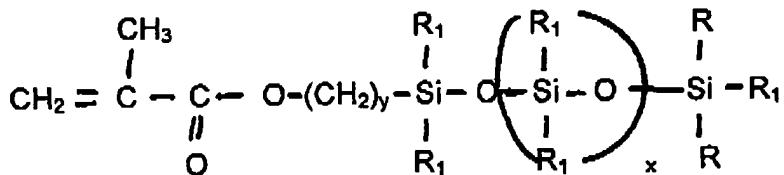
Claim 21. (New) A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, with one or more non-siloxy aromatic-based monomers comprising:

casting one or more polymeric compositions in the form of a rod;
lathe or machining said rod into disks; and
lathe or machining said disks into ophthalmic devices.

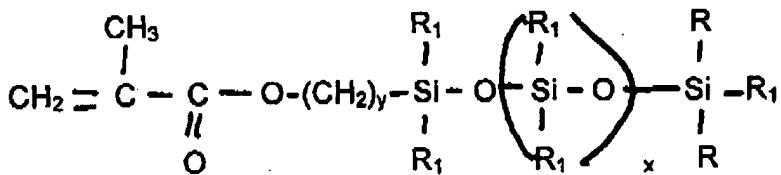
Claim 22. (New) A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, with one or more non-aromatic-based hydrophobic monomers comprising:

casting one or more polymeric compositions in the form of a rod;
lathing or machining said rod into disks; and
lathing or machining said disks into ophthalmic devices.

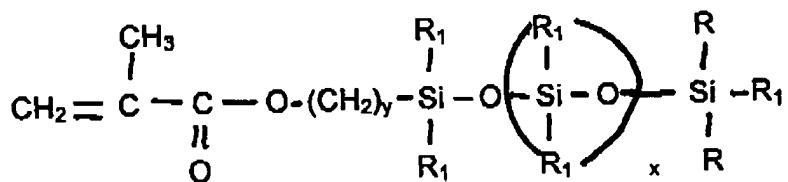
Claim 23. (New) A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, with one or more non-aromatic-based hydrophilic monomers comprising:

casting one or more polymeric compositions in the form of a rod;
lathing or machining said rod into disks; and
lathing or machining said disks into ophthalmic devices.

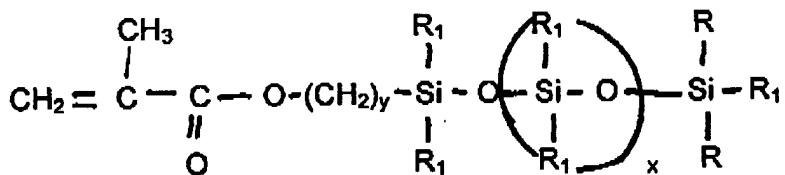
Claim 24. (New) A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, with one or more non-siloxy aromatic-based monomers comprising:

pouring one or more polymeric compositions into a mold prior to curing;
 curing said one or more polymeric compositions; and
 removing said one or more polymeric compositions from said mold
 following curing thereof.

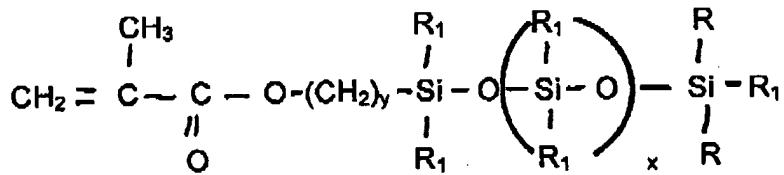
Claim 25. (New) A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, with one or more non-aromatic-based hydrophobic monomers comprising:

pouring one or more polymeric compositions into a mold prior to curing; curing said one or more polymeric compositions; and removing said one or more polymeric compositions from said mold following curing thereof.

Claim 26. (New) A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, with one or more non-aromatic-based hydrophilic monomers comprising:

pouring one or more polymeric compositions into a mold prior to curing;

curing said one or more polymeric compositions; and

removing said one or more polymeric compositions from said mold

following curing thereof.